

Farbic Classification

Project Definition + Research

- Decide on possible Projects
- Write PDD
- Background Research
- Mock-up GUI design

W3 First Classification model

- Data Preparation + Analysis
- 1st classification model
- Output analysis + optimizations
- Analysis with artifical data

W4 Classification of other fabrics

- Add the other fabrics
- Output analysis + optimizations
- Analysis with artifical data

W5 Time for unexpected events

- Time for unexpected delays
- Time for going overtime
- Time for additional research

W7 Evaluation of Project result

- Evaluate ouputs
- Evaluate objectives met
- Evaluate project success

W8 Build program GUI

- Finalize GUI design
- Build GUI
- Conversion into .exe file

Additional objectives

- Gather Additional Images
- Analyze performance
- Identify optimal photo conditions
- Convert program to .apk
- Establish program web access
- Research fabric information
- Add fabric information to program

Conclusion

- Final bug fixes
- Conclude Final Report
- Final Submission

